DOCKET NO.: MSFT-0559 / 140710.1 PATENT

Application No.: 09/717,537 **Office Action Dated:** 8/26/04

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-24 (Cancelled.)
- 25. (Currently Amended) A client for a software development system having a plurality of service providers, said the service providers providing development services, the client comprising:

means for receiving commands from a user for executing development operations; an <u>instance of an application programming</u> interface for communicating with <u>other similar instances of the application programming interface compatible interfaces</u> of all the plurality of <u>software development</u> service providers; and

an a software interface to a keyword processing subsystem, the said-keyword processing subsystem comprising a plurality of expanders for processing different sets of keywords and a keyword broker for selecting among the expanders, whereby the client can access resources of the software development service providers for development services identified using keywords.

- 26. (Original) The client of claim 25 further including means for accessing and processing a plurality of enumerators representing service providers available to the system.
- 27. (Original) The client of claim 25 further comprising an interface to a merge subsystem.
- 28. (Original) The client of claim 27 where the merge subsystem comprises: a plurality of preprocessors for receiving and modifying an input stream representing a plurality of input development documents;
 - a merge engine for producing an output merge document from the input documents.
- 29. (Original) The client of claim 28 where the merge subsystem further comprises a merge broker for selecting one of the preprocessors.

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30. (Original) The client of claim 28 where the merge subsystem further includes a plurality of postprocessors for processing the output merge document.

31-32 (Cancelled)

33. (Original) The client of claim 25 where at least some of the service providers also communicate with a version store for storing and retrieving development documents.

34-62 (Cancelled)

63. (Currently Amended) A method for <u>expanding keywords as part of developing</u> software in a <u>programmed</u> digital computer <u>to identify a software development provider</u> resource associated with the expanded keywords, the <u>method</u> comprising:

receiving a request for keyword expansion in a development document, wherein expansion of a keyword permits a search of software development provider resources which perform software development functions;

receiving a parameter specifying one of a plurality of keyword domains, each domain associated with one of the software development provider resources;

selecting one of a plurality of keyword expanders in response to the parameter, wherein keyword expanders are software components for processing keywords; and

expanding keywords in the document in the selected expander, wherein a software developer provider resource that performs a software development function can be identified with the expanded keywords.

64. (Original) The method of claim 63 further comprising: determining that keyword expansion is required;

selecting a generic keyword expander rather than any of the plurality of keyword expanders;

expanding keywords in the document in the generic expander.

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65. (Original) The method of claim 64 where the generic expander expands the keywords in accordance with the keyword-domain parameter.

66. (Currently Amended) A medium bearing representations of instructions and data for causing a suitably programmed computer to perform the method comprising:

receiving a request for keyword expansion in a development document, wherein expansion of a keyword permits a search of software development provider resources which perform software development functions;

receiving a parameter specifying one of a plurality of keyword domains, each domain associated with one of the software development provider resources;

selecting one of a plurality of keyword-expansion service providers in response to the parameter, wherein keyword expansion comprises software components for processing keywords; and

expanding keywords in the document in the selected service provider.